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OF THE

YORK

Collegiate Austitute,

FOR THE

ACADENICAL YEAR

1880-1881.

YORK, PA.: GAZETTE PRINTING HOUSE.

1881



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EIGHTH ANNUAL CATALOGUE

OF THE

YORK

COLLEGIATE INSTITUTE,

FOR THE

ACADEMICAL YEAR

1880-1881.

GAZETTE PRINTING HOUSE.

GALENDAR FOR 1880-81.

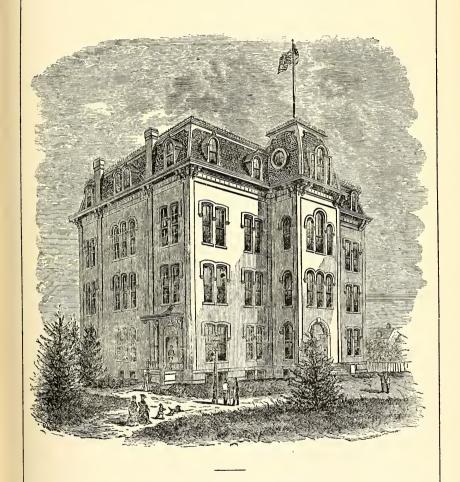
FIRST TERM, September 6th to November 12th, 1880. SECOND TERM, November 15th to January 28th, 1881. THIRD TERM, January 31st to April 8th, 1881. FOURTH TERM, April 11th to June 16th, 1881.

EALENDAR FOR 1881-82.

FIRST TERM, September 5th to November 11th, 1881. SECOND TERM, November 14th to January 27th, 1882. THIRD TERM, January 30th to April 7th, 1882. FOURTH TERM, April 10th to June 15th, 1882.



THANKSGIVING DAY.
HOLIDAY WEEK, December 24th to January 3rd, inclusive.
WASHINGTON'S BIRTH DAY, February 22nd.
FOUNDER'S DAY, April 14th.



УОРК СОБЬЕСІЯЧЕ ІЛЅЧІЧИЧЕ.

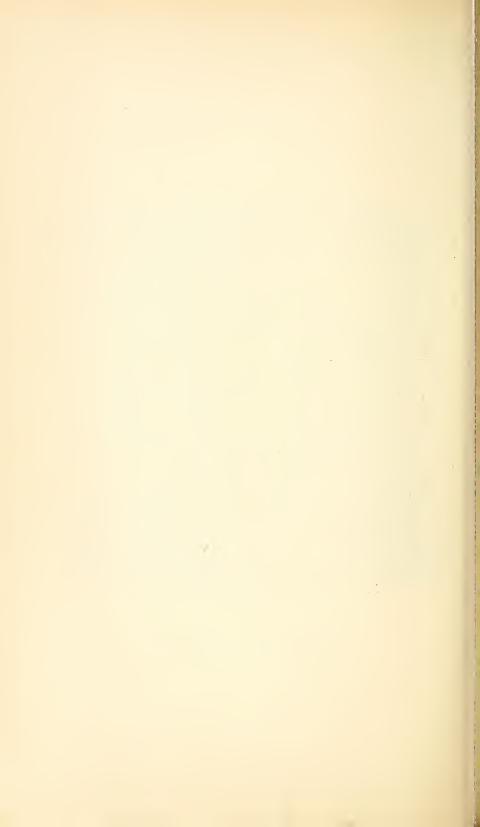


Figure 1.—Basement.

- *A*—Furnace Ro ·m.
- B-Janitor's Room.
- C-Laboratory.
- D-Girls' Room.
- E-Coal, &c.
- a.a.—Stair Way.
- b.b.—Windows.

r Way. c B A A

Figure 2.—First Floor.

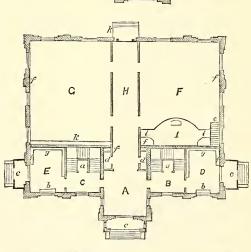
- A-Main Entrance.
- B—Girls' Hall.
- C-Boys' Hall.
- D-Girls' Clothes-room.
- E-Boys' Clothes-room.
- F-Library.
- G-Philosophical Hall
- H-Hall.
- a.a.-Stair Way.
- b.b.-Windows.
- c.c.-Steps to Entrance.
- g.g.-Wash Stands.

Figure 3.—Second and Third Floors.

- A-President's Room.
- A-(3d floor) Music Room.
- B-Girls' Hall.
- C-Boys' Hall.
- D-Recitation Room.
- E-Recitation Room.
- F-Main Study Room.
- F-(3rd floor) Lecture Room.

Fourth Floor.

Gymnasium and Janitor's Room.



76 ft.

TRUSTEES OF THE COLLEGIATE INSTITUTE.

SAMUEL SMALL, .		 	PRESIDENT.
SAMUEL SMALL, Jr.,			
REV. HENRY E. NILES,	D. D.,	 	SECRETARY.
W. LATIMER SMALL,		 	TREASURER.
JAMES W. KERR, M. D.	,)		
DAVID E. SMALL,		 EXECUTI	VE COMMITTEE.
JNO. M. BROWN,)		
REV. T. M. CRAWFORD,	· .		Slateville, Pa.
REV. C. W. STEWART, D	D.,	 	Coleraine, "
REV. C. P. WING, D. D.,			Carlisle, "
JAMES KELL,		 	York, "
H. L. FISHER,			York, "
JOHN H. SMALL,		 	York, "
Col. WALTER S. FRANK			
A. R. BLAIR, M. D.,		 	York, Pa.

Haculty.

REV. JAMES McDOUGALL, JR., Ph. D., President,

AND PROFESSOR OF LANGUAGES AND PHILOSOPHY.

ALBERT B. CARNER, A. M.,
PROFESSOR OF MATHEMATICS.

THOS. H. DINSMORE, JR., A. M., PROFESSOR OF NATURAL SCIENCES.

MISS. HULDAH ALLEN,
BELLES LETTRES.

MISS. M. S. BIXBY, English.

MISS. M. E. PRINCE,
MUSIC.

H. C. EWING, A. B., GERMAN AND CLASSICS.

Ștudents.

CLASSICAL COURSE.

FIRST YEAR.		
	York,	Pa.
BLAIR, PHILIP A. S	York,	1 a.
Kell, James A	York,	"
Jacobs, Ottis L.	Rossville,	"
JACOBS, OTTIS L	,	"
McDougall, James Jr	·	44
Musselman, Edwin	Marietta,	"
NILES, EDWARD S	York,	
RICHARDS, T. DAVIS	_ ′	"
SMALL, DAVID E. JR	York,	"
SMALL, DAVID E. Jr	York,	"
SMALL, JOHN H		"
WILLIAMS, JAMES W	Berwyn,	4.6
SECOND YEAR		
Codwise, James R	Grantville.	Mass.
GALBREATH, W. HARRY	York,	Pa.
THIRD YEAR.	,	2 001
BUTT, D. McClellan	York,	Pa.
Витт, Ј. Scott	York,	"
HARRIS, JAMES C	Cochranville,	"
FOURTH YEAR.	,	
HIESTAND, JOHN A		Pa.
JORDY, WILLIAM H	Abbottstown,	"
Classical,	20.	
SPECIAL.		
Anstadt, William W	York,	Pa.
WAGNER, EDWARD F	York,	4.6
	, i	
SCIENTIFIC COUR	RSE.	
FIRST YEAR.		
	Constitution,	Pa.
Horton, Lewis B	York,_	4.6
HORTON, SAMUEL A	York,	4.6
	Constitution,	"
Weiser, William F	York,	"
SECOND YEAR.		
CODWISE, CHARLES W	Grantville,	Mass.
COOPER, ELMER E	Bird-in-Hand,	Pa.
FREE, SAMUEL H	York.	: 6
	York,	" "
Hoshall, Clarence M	White Hall,	Md.

McSparren, Edgar L	. Fairfield,	Pa.
· · · · · · · · · · · · · · · · · · ·	. York,	16
SMALL, PHILIP A	. York,	4.6
	. Rossville,	44
WILLIAMS, JOHN T	. York,	4.4
THIRD YEA		
BENTZ, HARRY	. York,	Pa.
CASSEL, GEORGE L	. Marietta,	44
CRIDER, WINTER X	. York,	"
Cross, Theodore A	. Piedmont,	West Va.
GIBSON, ROBERT F	. York,	Pa.
HAMME, JOHN M	. York,	"
LEDWITH, A. BRYCE	. Brownsville,	11
MYERS, WALTER F	. York,	4.0
,	,	
BENTZ, W. STUART	York,	Pa.
FREE, GEORGE B. M	York,	16
SMALL, SAMUEL S	York,	4.6
Scientific,	. 26.	
Scientific,	. 20.	
COMMERCIAL	COURCE	
COMMERCIAL	COURSE.	
FIRST YEA	R.	
EDIE, ARTHUR E	** 1	Pa.
LLOYD, ROBERT H	. Delta,	44
McDougall, Kenneth	. York,	11
Musselman, Charles H	. York,	44
Musselman, Henry P	. York,	11
WILLIAMS, JOHN R	. West Bangor,	44
SECOND YE	AR.	
Duhling, Milton		Pa.
PRINCE, D. BRAINERD	. York,	11
Commercial,	. 7.	
PREPARATORY		
STOUCH, GEORGE L	. Fort Shaw,	Montana.
Young, John F	. York,	Pa.
Preparatory,		
	~	
LADIES' CO	URSE.	
PREPARATORY	VEAD	
STOUCH, FLORENCE A	. Fort Shaw,	Montana.
FIRST YEA	-	2201101101
BENTZ, MARY S.	York,	Pa.
HAY, NELLIE S	York,	1 a.
•	York,	
HORTON, ELLA J	York,	44
RUDISILL, MOLLIE C	,	"
SMYSER, ANNIE C	. York,	
SMYSER, EMMA	. York,	11

SMYSER, LIZZIE	York,	Pa.
SMYSER, MARY A	York,	"
SMYSER, NETTIE V	York,	"
Walker, Sue P	Gap,	"
SECOND YEAR.		
EDIE, MARY A	York,	Pa.
GLATFELTER, LAURA	Spring Forge,	"
HEIGES, BERTIE	York,	"
Heioes, Lillie	York,	"
HETRICK, RUSSIE M	Rossville,	"
JONES, MAGGIE J	Slate Hill,	44
JORDY, CARRIE	Abbottstown,	"
ROSENMILLER, FLORENCE	York	"
SAMMIS, ANTOINETTE H	Babylon, N.	Υ.
WALLACE, LULU	York,	Pa.
Weiser, Louise	York,	"
THIRD YEAR.		
Amos, Mary A	Airville,	Pa.
KEYSER, BECKIE	Airville,	"
STRICKLER, ANNIE	York,	46
FOURTH YEAR.	,	
BASTRESS, NEITIE E	York,	Pa.
Bressler, Ella M	York,	1 a.
Brown, Louise E	York,	
EICHELBERGER KATIE E	York,	"
FREE, KATIE	York,	"
McDougall, Julia	York,	"
Prince, Bessie C	York,	"
ROSENMILLER, A. JANE	York,	"
SMALL, ISABEL C	York,	"
SMITH, CASSIE M	,	"
SPECIAL.	ı orn,	
	Vonly T	2
McDougall, Anna S	,	Pa.
Ladies',	36.	

SUMMARY.

PREPARATORY COURSE:		
Boys,	2	
Girls,	1	
OT ACCIONT COMPON	-	3
CLASSICAL COURSE:		
First Year,	13	
Second Year,	2	
Third Year,	3	
Fourth Year,	2	
	_	20
SCIENTIFIC COURSE:		
First Year,	4	
Second Year,	11	
Third Year,	8	
Fourth Year,	3	
	_	26
COMMERCIAL COURSE:		
First Year,	6	
Second Year,	2	0
LADIES' COURSE:		8
	10 -	
First Year,		
Second Year,	11	
Third Year.	3	
Fourth Year,	10	0.4
Special,		34
opolai,		
Total.		94

COURSES OF STUDY.

The Studies pursued at the Collegiate Institute are arranged in four parallel courses. viz: the Classical, Scientific, Commercial and Ladres', which are displayed in detail on pages 12 and 13.

These, with the exception of the Commercial, occupy four years each; not unfrequently, however, by dividing the course or repeating a part of it, Students remain longer than four years

Students entering, are strongly advised to follow regularly one of the courses, since it is found that "Special Students" seldom prosper, particularly if allowed to choose for themselves what they shall study.

The Classical and Scientific courses fairly lead up to the Junior Class in our principal Colleges, and already a considerable number of our Students have graduated with honor from Princeton and Lafayette

The Graduating Class this year numbers 15, and in some instances these have gone beyond the studies specified in the catalogue.

Attention is called to the PREPARATORY COURSE, (page 14) provided for pupils who are too young to enter upon the regular courses.

Schedule of Studies.

CLASSICAL.

FIRST YEAR.

Arithmetic,

Algebra, (Commenced,)

Elocution,

Latin Grammar,

Cæsar,

Virgil, (Commenced,)

Greek Grammar,

Greek Reader,

Xenophon, (Commenced.)

SECOND YEAR.

Arithmetic, (Completed,)

Metric System, (4th Quarter,)

Algebra, (Continued,)

Geometry, (Commenced,)

Ancient Geography,

Elocution,

Latin Composition, Allen's,

Virgil, (Completed,)

Cicero, (6 Orations,)

Xenophon, (3 Books,)

Homer, (3 Books,) with Scanning.

THIRD YEAR.

Algebra, (Completed,)

Geometry, (Completed,)

Trigonometry,

Rhetoric,

Horace, Odes, (3 Books,)

Livy,

Lysias,

Greek Composition, Jones',

Demosthenes, 3 Olynthiacs,

Herodotus,

Xenophon's Memorabilia, (2 Books,)

Surveying, with Field Exercise.

Navigation.

FOURTH YEAR.

Analytical Geometry,

Diff. and Integ. Calculus, (Optional,)

Homer, (4th and 5th Books,)

Demosthenes, De Corona and Philippics, Geology,

Horace, Satires,

Mental Science.

Tacitus, History, (2 Books,)

Ancient History,

French or German,

Trench on Study of Words, (4th Quar.)

Essays and Orations,

Natural History, (1st and 2d Quarters.)

SCIENTIFIC.

FIRST YEAR.

English Grammar.

Arithmetic,

Physical Geography,

Algebra, Elementary,

Physiology,

Elocution,

History,

Latin,

Elements of Natural Philosophy,

Natural Theology,

French or German.

SECOND YEAR.

Arithmetic, (Completed,)

Metric System, (4th Quarter,)

Algebra, (Intermediate,)

Geometry, (Commenced.)

Physics, (Norton's,)

Astronomy, (1st, 2d. and 3d. Quarters,)

Geography of the Heavens, (4th Quar.)

Chemistry,

Botany, (3d and 4th Quarters,)

French or German,

Science of Government, (4th Quarter.)

THIRD YEAR.

Algebra, (Completed,)

Geometry, (Completed,)

Plane and Spherical Trigonometry,

Surveying, with Field Exercise,

Navigation,

Chemistry,

Laboratory Practice,

Water Analysis, (4th Quarter,)

Rhetoric,

Mineralogy, (3d and 4th Quarters,)

Mechanical Draughting,

French or German,

Moral Science, (1st and 2d Quarters.)

Schedule of Studies.

FOURTH YEAR.

Analytical Geometry,

Mechanical Draughting,

Diff. and Integ. Calculus, (4th Quar.)

Political Economy, (3d and 4th Quar.) Mental Philosophy, (1st and 2d Quar.)

Blowpipe Analysis,

Scientific Agriculture, (1st and 2d Qu.) Arithmetic,

Metallurgy, (1st and 2d Quarters,)

French or German,

Evidences of Christianity, (3d Quarter,) Botany, (3d and 4th Quarters,)

Silliman's Physics, (3d and 4th Quar.) Astronomy, (1st, 2d and 3d Quarters,)

Natural History, (1st and 2d Quarters.) Rhetoric,

Theses.

COMMERCIAL.

FIRST YEAR.

English Grammar,

Arithmetic,

Elementary Algebra,

Natural Philosophy,

History,

Elocution.

Physical Geography,

Penmanship,

Natural Theology,

Physiology,

Book Keeping.

SECOND YEAR.

Arithmetic, (Completed,)

Metric System, (4th Quarter,)

Algebra,

Geometry,

History,

Chemistry,

Rhetoric,

Book Keeping, (Completed,)

French or German, (Optional,)

Science of Government, (4th Quarter.)

LADIES'.

FIRST YEAR.

English Grammar,

Arithmetic,

Physiology,

Elocution,

French or German,

Natural Philosophy,

History of England,

Penmanship,

Music and Drawing, (Optional.)

SECOND YEAR.

Elementary Algebra,

History,

Essays,

Elocution,

French or German,

Geography of the Heavens, (4th Quar.)

Music and Drawing, (Optional.)

THIRD YEAR.

History,

Geometry, Drawing,

Chemistry,

Literature and Criticism,

Music,

Latin,

Moral Science, (1st and 2d Quarters,)

Natural Theology,

French or German,

Essays,

Elocution,

FOURTH YEAR.

Chemistry, (1st Quarter.)

Domestic Chemistry (2d and 3d Quar.)

Geology,

Mental Philosophy, (1st and 2d Quar.)

Latin, (Optional,)

French or German Reading,

Evidences of Christianity, (3d Quar.)

Aesthetics, (3d and 4th Quarters,)

Literature,

Essays,

Drawing and Painting, (Optional,)

Natural History, (1st and 2d Quar.) Trench on Study of Words, (4th Quar.)

PREPARATORY YEAR.

Arithmetic, Written and Intellectual, Grammar,

Reading, History of the United States,

Spelling, Hygiene,

Penmanship, Latin Grammar, (Optional,)
Geography. Latin Reader, (Optional.)

Composition,

ENTRANCE EXAMINATIONS.

Candidates for the Preparatory Courses are examined in Reading, Spelling, Penmanship,—in Arithmetic through Fractions, and in Geography and English Grammar.

Candidates for any of the higher classes must pass examination in all the studies of the lower classes or their equivalents.

REMARKS UPON THE COURSES.

It will appear from a comparison of the foregoing "Courses of Study" that the Collegiate Institute does not advocate or exhibit what is commonly known as the "Co-education of the Sexes." Girls are educated as girls, and a distinct course of study is arranged for them, omitting the Classics and Higher Mathematics; but Ladies who so desire may pursue these studies as specialities without extra expense.

It is gratifying, moreover, to state that in our experience of the past seven years, the association of the sexes in the same school building has been attended with the happiest results in the exercise of mutual influence and the healthy development of character.

CONDITIONS OF ADMISSION.

All candidates must present to the President satisfactory evidence of good moral character; and if any candidate has been a member of another Institution immediately preceding his application, he shall be expected to furnish a certificate of honorable dismissal.

As an act of *Matriculation*, after other specified conditions have been fulfilled, candidates must subscribe to the following

PLEDGE:

"I do hereby solemnly engage to comply with all the rules and regulations of the York Collegiate Institute, and to discharge faithfully all my known duties."

The name of the new Student shall not be placed on the Roll until he shall have paid his Tuition Fee for the first quarter, and the same conditions shall apply to all Students at the beginning of each year.

CHARGES AND DISCOUNTS.

The Tuition Fee per quarter of ten weeks is \$10, or \$40 per year, payable quarterly in advance, for all the courses, including the Preparatory Year. Music (Piano) \$10 per quarter. This is the only "extra."

A discount of 50 per cent. is allowed to children of clergymen, and of 10 per cent. to families furnishing more than one Student.

In case of protracted absence on account of sickness, or other just cause, Students are charged one-half the regular amount for the time they are absent. New Students are charged from the date of their entrance.

SESSIONS, SERVICES, &c.

The Students attend at the College five days in each week, from 9 till 12 Λ . M, and from $1\frac{1}{2}$ till 4 P. M., and may be detained after school hours for delinquency in study, or deportment.

The daily sessions of the Institute are opened with Singing, Reading the Scriptures and Prayer.

In addition to the above, the President conducts, once a week, a service for religious instruction and worship, in occordance with the design of the Founders.

Written and oral Examinations are held at the end of each quarter, when a report of the attendance, scholarship and deportment is sent to the parents.

DISCIPLINE, &c.

The supervision of the Students extends to their conduct not only during study and recitation hours, but while on the street, and in public places; and includes visitation at the boarding houses of such as are from abroad.

Keepers of boarding houses are expected to make report in regard to the habits and conduct of the Students with them, as often and in such manner as desired by the President

DESIGN AND AIM.

It is designed that the Institute shall be, in all its Teachers and Studies, pervaded with a distinctive and earnest Christian spirit, and that everything shall tend to the development of the highest moral and spiritual welfare of the pupils. More than two-thirds of the Students here enrolled are professors of religion.

In discipline, constant appeal is made to the conscience of the Student. He is taught to submit to every ordinance of man for the Lord's sake.—
(1 Peter 2: 13.)

LIBRARY.

The Collegiate Institute Library contains about two thousand volumes of choice literature, selected with special reference to the Students, and is receiving constant additions. During the past year nearly one thousand dollars have been expended in the purchase of new books. The Students have access to the Library without expense.

APPARATUS AND CABINET.

The Philosophical Hall and Chemical Laboratory are furnished with AMPLE APPARATUS, providing for the latest researches in Science, and a good beginning has been made of a collection of minerals.

MUSIC.

In addition to private instruction upon the Piano, all the Scholars are daily practised in singing, and the best voices are organized into a Choir which has successfully rendered a number of standard Oratorio choruses, with Orchestra accompaniment, besides numerous Anthems of a high order. This may fairly be placed among the many advantages offered by the Institute.

PUBLIC EXERCISES.

The Students of the Senior Class deliver Orations and read Essays in the Spring, as preparatory to Commencement. These are interspersed with vocal and instrumental music and afford two brilliant evening entertainments.

LITERARY SOCIETY.

The Phi Sigma Society, with weekly meetings, is maintained by the young men with the co-operation of the Faculty, in which the usual literary and parliamentary exercises are held. This Society is very effective in developing the manhood of the Students and fitting them for real life.

SOCIETY OF ALUMNI.

The Alumni already exceed fifty in number and are organized into an Association with annual meetings. The President of this Society for the current year is Mr. A. S. Niles of the Class of '76.

CALISTHENICS.

During the past year a six weeks course in Calisthenics was given to the pupils, followed by a public exhibition. It is expected that this course will be repeated next year.

BOARDING.

The Collegiate Institute possesses no boarding establishment, but boarding is provided in private families under the supervision of the Trustees, at prices varying from \$3.25 to \$5 per week. It is believed the manners and morals of Students thus placed, are safer than when collected into one building. During eight years there has been, so far as known, no instance of moral deterioration among our Students.

APPLICATIONS.

New Students may apply for examination at the College office on Friday, June 17th, at 9 o'clock A. M., and on Saturday, September 3rd and Monday, September 5th, at the same hour.

$\mathcal{APPOINTMENTS}.$

The closing religious exercises of the College will be held on Wednesday, June 15th, at 3 P. M. To these services the parents and friends of the Students are invited.

The Commencement of the current year will be held Thursday Evening, June 16th, when the Students of the Graduating Class will deliver their orations and essays and the Diplomas will be conferred. The annual address will be delivered Wednesday evening by Dr. Higher, State Superintendent of Instruction.

On Tuesday evening, June 14th, the Phil Sigma (Literary) Society will hold its annual closing exercises and Reception, for invited guests.

On Wednesday Evening, June 15th, the Society of the Alumni will hold its annual meeting after the address.

The 9th Year will open on Monday, September 5th.

——∘—— MATERIAL FACILITIES.

The building in all its features and appliances cannot be surpassed. Philosophical and Chemical Apparatus, Surveying Instruments, a Telescope, Microscope, Papyrograph, an ample Library, the best of Musical Instruments, &c., &c., are already provided, and everything is added from time to time which experience and the most intelligent judgment may suggest as desirable.

SCHOLARSHIPS.

Among the endowments, the College possesses a Scholarship Fund, which affords \$150 per year to four Students, who must be recommended by the Presbytery of Westminster as candidates for the ministry, and approved by the Faculty and Trustees. These Scholarships are all filled for the coming year.

